Message

From: Kier, Lori [Kier.Lori@epa.gov] 2/29/2016 2:05:01 PM Sent:

To: Johnson, KarenD [Johnson.KarenD@epa.gov]; Reinhart, Roger [Reinhart.Roger@epa.gov]; Clark, Jacqueline

[clark.jacqueline@epa.gov]

CC: Jamieson, Cheryl [Jamieson.Cheryl@epa.gov]; Field, Stephen [Field.Stephen@epa.gov]; Shoven, Heather

[shoven.heather@epa.gov]

Subject: Re: Willow Grove/Warminster questions

Good to know; thanks.

Lori Kier

Senior Assistant Regional Counsel US EPA Region III 1650 Arch Street Philadelphia, PA 19103 (215) 814-2656 kier.lori@epa.gov

From: Johnson, KarenD

Sent: Monday, February 29, 2016 9:04 AM To: Kier, Lori; Reinhart, Roger; Clark, Jacqueline Cc: Jamieson, Cheryl; Field, Stephen; Shoven, Heather Subject: RE: Willow Grove/Warminster questions

The detection level was about .01 ppb when we started, but it is about .003 ppb, or less since the last couple Orders. The UCMR sampling data didn't require as low a detection limit since many labs could not routinely achieve that.

From: Kier, Lori

Sent: Monday, February 29, 2016 8:02 AM

To: Reinhart, Roger < Reinhart.Roger@epa.gov>; Johnson, KarenD < Johnson.KarenD@epa.gov>; Clark, Jacqueline <clark.jacqueline@epa.gov>

Cc: Jamieson, Cheryl <Jamieson.Cheryl@epa.gov>; Field, Stephen <Field.Stephen@epa.gov>; Shoven, Heather <shoven.heather@epa.gov>

Subject: Re: Willow Grove/Warminster questions

L. 5 AC/AWP/DP

Lori Kier

Senior Assistant Regional Counsel US EPA Region III

1650 Arch Street Philadelphia, PA 19103 (215) 814-2656 kier.lori@epa.gov

From: Reinhart, Roger

Sent: Monday, February 29, 2016 8:00 AM

To: Kier, Lori; Johnson, KarenD; Clark, Jacqueline

Cc: Jamieson, Cheryl; Field, Stephen; Shoven, Heather

Subject: RE: Willow Grove/Warminster questions

Ex. 5 AC/AWP/DP

Roger

From: Kier, Lori

Sent: Friday, February 26, 2016 12:59 PM

To: Reinhart, Roger < Reinhart.Roger@epa.gov>; Johnson, KarenD < Johnson.KarenD@epa.gov>; Clark, Jacqueline

<clark.jacqueline@epa.gov>

Cc: Jamieson, Cheryl < Jamieson. Cheryl@epa.gov >; Field, Stephen < Field. Stephen@epa.gov >; Shoven, Heather

<shoven.heather@epa.gov>

Subject: Re: Willow Grove/Warminster questions

Thanks, Roger. One follow-up to your second paragraph below:

Ex. 5 AC/AWP/DP

Also, do you know what the detection levels are?

Lori Kier

Senior Assistant Regional Counsel US EPA Region III 1650 Arch Street Philadelphia, PA 19103 (215) 814-2656 kier.lori@epa.gov

From: Reinhart, Roger

Sent: Friday, February 26, 2016 11:23 AM **To:** Johnson, KarenD; Clark, Jacqueline

Cc: Kier, Lori; Jamieson, Cheryl; Field, Stephen; Shoven, Heather

Subject: Re: Willow Grove/Warminster questions

Ex. 5 AC/AWP/DP

From: Johnson, KarenD

Sent: Friday, February 26, 2016 2:33 PM

To: Clark, Jacqueline

Cc: Kier, Lori; Reinhart, Roger; Jamieson, Cheryl; Field, Stephen; Shoven, Heather

Subject: Re: Willow Grove/Warminster questions

We have maps and tables from the progress reports which we've been getting That is our starting point from the most recent data Roger-I know we have them in paper but do you have any of the maps electronically?

Sent from my iPhone

On Feb 25, 2016, at 9:08 PM, Clark, Jacqueline < clark.jacqueline@epa.gov > wrote:

ATTORNEY CLIENT COMMUNICATION

Ex. 5 AC/AWP/DP

Jacqueline Clark

Associate Regional Counsel U.S. EPA, Region 5 (C-14J) 77 W. Jackson Blvd. Chicago, IL 60604

Direct: (312) 353-4191 Fax: (312) 385-5474

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From: Kier, Lori

Sent: Thursday, February 25, 2016 7:10 PM

To: Johnson, KarenD < Johnson.KarenD@epa.gov>; Reinhart, Roger < Reinhart.Roger@epa.gov>

Cc: Clark, Jacqueline <clark.jacqueline@epa.gov>; Jamieson, Cheryl <Jamieson.Cheryl@epa.gov>; Field,

Stephen <Field.Stephen@epa.gov>

Subject: Willow Grove/Warminster questions

Attorney - Client Communication

Roger/Karen --

Ex. 5 AC/AWP/DP

Thanks.

Lori Kier

Senior Assistant Regional Counsel US EPA Region III 1650 Arch Street Philadelphia, PA 19103 (215) 814-2656 kier.lori@epa.gov